

ABSTRACT

A method and apparatus for producing a high-quality print from an image captured by a mobile cameras telephone. The captured image is digitized in the form of Bayer data that is then processed to produce image data such as RGB or YUV image data. Raw data is then extracted from the image data, and transported to an external device such as a printer where it is processed to produce image data from which to produce a print of the captured image. The image data may be encoded and decoded prior to the raw data being extracted. The extraction step may be performed in a coprocessor associated with a mobile camera telephone camera module, or in a telephone module of the mobile camera telephone, or in the external device itself.